Version notes 7.37 (October 2018)

This is the approved revision of this page, as well as being the most recent.

> The printable version is no longer supported and may have rendering errors. Please update your browser bookmarks and please use the default browser print function instead.

Recent model updates

- New education quality variables within education model
  - Note: this is a recent model update still in development. Please do not use for formal analysis or publication.
  - See the flow chart overview of education quality here
  - See the equations for education quality here
- New labor model - detailed documentation here
  - Note: this is a recent model update still in development. Please do not use for formal analysis or publication.
  - Note: this model is turned *off* in the IFs Base Case
- New drug demand module within the Socio-Political model
  - Note: this is a recent model update still in development. Please do not use for formal analysis or publication.
  - See the drug demand flow chart here
  - See the drug demand equations here
- New societal violence module within the Socio-Political model
  - Note: this is a recent model update still in development. Please do not use for formal analysis or publication.
  - See the violence flow chart here
  - See the violence equations here

Recent data updates (since January 2018)

Source	Number of series
AQU (AQUASTAT) BATCH PULL	51
Barro-Lee	22
BP's Statistical Review of World Energy 2016	6
Carbon Dioxide Information Analysis Center	1
FAO	38
Freedom House	1
IFs calculations (drugs, education quality, Minerva)	6
IHME	51

IMF GFS	8
IMF World Economic Outlook 2017	2
JMP	5
PovCalNet	1
UNAIDS	6
UNESCO Institute for Statistics (UIS)	97
UNODC	4
UNPD	3
WDI	392

Bug fixes/updates since 7.36 (internal version of IFs)

- Changes in educational attainment model
  - Updated regression for estimating tertiary graduation rate - rises more slowly in many countries
- Fixed bugs associated with sub-regionalizing countries
- Sub-regional files for Brazil included
- Updated informal labor variable (LABINFORMALSHR) initialization to take ILO/WEIGO data first, then World Bank data to fill holes
- 7.37 includes scenario files for current UNDP projects
- Calculation of the homicide index (HOMICIDEINDEX) now on the basis of total number of deaths as opposed to the death rate. This fixes the problem of the index value looking inflated for Honduras
- Display issues: bug in the way population variables are displayed in the flexible display was fixed, radial graph bug fixed, development priorities display fixed

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